Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	32014	"369"/$7.ccls.	USPAT	OR	ON	2005/07/21 17:19
L2	1	1 and ((dpd (phase near2 (difference differential))) with (dpp (differential adj1 (push$1pull (push adj1 pull)))) with (enhanc5 improv$5 better higher lower qualit$3 sensitiv$3 prefer$3))	USPAT	OR	ON	2005/07/21 17:22
L3	0	1 and ((dpd (phase near2 (difference differential))) same (dpp (differential adj1 (push$1pull (push adj1 pull)))) same ((enhanc5 improv$5 better higher lower qualit$3 sensitiv$3 prefer$3) with (dpd) with dvd$4))	USPAT	OR	ON	2005/07/21 17:22
L4	0	1 and ((dpd (phase near2 (difference differential))) and (dpp (differential adj1 (push$1pull (push adj1 pull)))) and ((enhanc5 improv$5 better higher lower qualit$3 sensitiv$3 prefer$3) with (dpd) with dvd$4))	USPAT	OR	ON	2005/07/21 17:23
L5	2	1 and ((dpd (phase near2 (difference differential))) and (dpp (differential adj1 (push$1pull (push adj1 pull)))) and ((enhanc5 improv$5 better higher lower qualit$3 sensitiv$3 prefer$3) with dpd))	USPAT	OR	ON	2005/07/21 19:14
L8	49	1 and (compatib$5 with (plural$3 vary$3 different multiple) with (densit$3 pitch$2))	USPAT	OR	ON	2005/07/21 18:29
L9	43	1 and (((main central) near3 (spot beam)) with ((phase near3 (difference differential)) dpd))	USPAT	OR	ON	2005/07/21 18:37
L10	13	1 and ((((main central) near3 (spot beam)) with ((phase near3 (difference differential)) dpd)) and dpp)	USPAT	OR	ON	2005/07/21 18:34
L11	3	1 and ((((main central) near3 (spot beam)) with ((phase near3 (difference differential)) dpd)) and SSD)	USPAT	OR	ON	2005/07/21 18:36
L12	29	9 not (10 11)	USPAT	OR	ON	2005/07/21 18:36
L13	25	1 and (((main central) near3 (spot beam)) with ((phase near3 (difference differential)) dpd) with (tracking tes (track near2 (error signal))))	USPAT	OR	ON	2005/07/21 18:45

L14	118	1 and ((tracking tes (track near2 (error signal))) with (switch$3 select$3) with ((cd$4 with dvd) densit$3 pitch$2))	USPAT	OR	ON	2005/07/21 18:46
L16	222	1 and ((tracking tes (track near2 (error signal))) with (chang$3 switch$3 select$3) with ((cd$4 with dvd) densit$3 pitch$2))	USPAT	OR	ON	2005/07/21 18:47
L17	75	1 and ((tracking tes (track near2 (error signal))) with (chang$3 switch$3 select$3) with ((cd$4 with dvd) densit$3 pitch$2)) and (dpd (phase near2 (difference differential)))	USPAT	OR	ON	2005/07/21 18:48
L18	24	1 and ((tracking tes (track near2 (error signal))) with (chang$3 switch$3 select$3) with ((cd$4 with dvd) densit$3 pitch$2)) same (dpd (phase near2 (difference differential)))	USPAT	OR	ON	2005/07/21 18:48
L19	40	1 and ((dpd (phase near2 (difference differential))) same (dpp (differential adj1 (push$1pull (push adj1 pull)))))	USPAT	OR	ON	2005/07/21 19:16
L20	21	1 and ((dpd (phase near2 (difference differential))) same (dpp (differential adj1 (push$1pull (push adj1 pull)))) same dvd$4)	USPAT	OR	ON	2005/07/21 19:15
L21	23	1 and ((dpd (phase near2 (difference differential))) with dvd$4) and (dpp (dvd$4 with (differential adj1 (push$1pull (push adj1 pull)))))	USPAT	OR	ON	2005/07/21 19:17
L22	15	1 and (((dpd (phase near2 (difference differential))) with dvd$4) same (dpp (dvd$4 with (differential adj1 (push$1pull (push adj1 pull))))))	USPAT	OR	ON	2005/07/21 19:17
S1	1056	"369"/$7.ccls. and ((beam spot ((radiation light) near2 shap$3)) with (ellip$5 oval$3 (longer near2 (axis direction))))	USPAT	OR	ON	2005/07/20 14:48
S2	1047	"369"/$7.ccls. and ((beam spot ((radiation light) near2 shap$3)) with (ellip$5 oval$3 (longer near2 (axis direction) near3 (perpendicular orthogonal track$3))))	USPAT	OR	ON	2005/07/20 15:34

S3	300	"369"/$7.ccls. and ((beam spot ((radiation light) near2 shap$3)) with (ellip$5 oval$3 (longer near2 (axis direction) near3 (perpendicular orthogonal track$3)))) and (sub$1beam$1 sub$1spot$1 ((side sub ((plus minus) near3 order three)) adj (beam spot)))	USPAT	OR	ON	2005/07/20 15:22
S4	1746	"369"/$7.ccls. and (sub$1beam$1 sub$1spot$1 ((side sub ((plus minus) near3 order three)) adj (beam spot)))	USPAT	OR	ON	2005/07/20 15:21
S5	42	"369"/$7.ccls. and ((beam spot ((radiation light) near2 shap$3)) with (ellip$5 oval$3 (longer near2 (axis direction) near3 (perpendicular orthogonal track$3)))) and (sub$1beam$1 sub$1spot$1 ((side sub ((plus minus) near3 order three)) adj (beam spot))) and ((second plural$3 different) near3 (densit$3 pitch$2))	USPAT	OR	ON	2005/07/20 15:24
S6	26	"369"/$7.ccls. and (((beam spot ((radiation light) near2 shap$3)) near3 (main ((zero "0") adj order))) with (ellip$5 oval$3 (longer near2 (axis direction) near3 (perpendicular orthogonal track$3))))	USPAT	OR	ON	2005/07/20 16:29
S7	121	"369"/$7.ccls. and ((tracking (track near2 (error signal))) with (phase near2 difference)) and ((tracking (track near2 (error signal))) with (sub$1beam sub$1spot$1 ((side sub ((plus minus) near3 order three)) adj (beam spot))))	USPAT	OR	ON	2005/07/20 16:32
S8	20	"369"/$7.ccls. and (((tracking (track near2 (error signal))) with (phase near2 difference)) same dvd$4) and (((tracking (track near2 (error signal))) with (sub$1beam sub$1spot$1 ((side sub ((plus minus) near3 order three)) adj (beam spot)))) same (cd$4 (compact adj1 disc)))	USPAT	OR	ON	2005/07/20 16:55

S9	39	"369"/$7.ccls. and (((tracking (track near2 (error signal))) with ((phase near2 (difference differential)) dpd)) same dvd$4) and (((tracking (track near2 (error signal))) with (sub$1beam sub$1spot$1 ((side sub ((plus minus) near3 order three)) adj (beam spot)))) same (cd$4 (compact adj1 disc)))	USPAT	OR	ON	2005/07/20 17:23
S10	19	S9 not S8	USPAT	OR	ON	2005/07/20 17:09
S11	0	S10 and (cross$1talk with (sub$1beam$1 sub$1spot$1 ((side sub ((plus minus) near3 order three)) adj (beam spot))))	USPAT	OR	ON	2005/07/20 17:10
S12	45	"369"/$7.ccls. and (cross$1talk with (sub$1beam$1 sub$1spot$1 ((side sub ((plus minus) near3 order three)) adj (beam spot))))	USPAT	OR	ON	2005/07/20 17:30
S13	42	"369"/$7.ccls. and (((tracking (track near2 (error signal))) with ((phase near2 (difference differential)) dpd)) same dvd$4) and (((tracking (track near2 (error signal))) with (sub$1beam sub$1spot$1 ((side sub ((plus minus) near3 order three "3")) adj (beam spot)))) same (cd$4 (compact adj1 disc)))	USPAT	OR	ON	2005/07/20 17:23
S14	84	"369"/$7.ccls. and dpp	USPAT	OR	ON	2005/07/20 17:23
S15	14	"369"/$7.ccls. and dpp and ellip$7	USPAT	OR	ON	2005/07/20 17:24
S16	14	"369"/$7.ccls. and dpp and (ellip$7 oval$2)	USPAT	OR	ON	2005/07/20 17:25
S18	14	"369"/$7.ccls. and (dpp with dpd)	USPAT	OR	ON	2005/07/20 17:25
S19	8	"369"/$7.ccls. and (cross$1talk with (sub$1beam$1 sub$1spot$1 ((side sub ((plus minus) near3 order three)) adj (beam spot))) with (cancel$4 remov$3 compensat$3 offset$4) with (main central ((zero "0") adj1 order)))	USPAT	OR	ON	2005/07/20 17:37
S20	145	"369"/$7.ccls. and ((track adj pitch) with (cd$4 (compact adj disc))) same ((track adj pitch) with (dvd$4))	USPAT	OR	ON	2005/07/20 17:38
S21	85	"369"/$7.ccls. and ((track adj pitch) with (cd$4 (compact adj disc)) with $4mu$1m) same ((track adj pitch) with (dvd$4) with $4mu$1m)	USPAT	OR	ON	2005/07/20 17:42

S22	31	"369"/$7.ccls. and ((track adj pitch) with (cd$4 (compact adj disc)) with (dvd$4) with half)	USPAT	OR	ON	2005/07/20 17:42

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	7	((((main adj beam) main-beam) same (sub-beam (sun adj beam))) and (cancel$4 near ((cross adj talk) cross$1talk))) and "369"/$7.ccls.	USPAT	OR	ON	2005/07/21 16:46
L7	13	(sub-beam ((sun multiple plural$3) adj beam)) and (cancel$4 near ((cross adj talk) cross$1talk))	USPAT	OR	ON	2005/07/21 16:46
L8	20	(sub-beam (sub adj beam)) and ((eliminat$4 remov$4 cancel$4) near ((cross adj talk) cross$1talk))	USPAT	OR	ON	2005/07/21 16:46
L9	15	369/124.02-124.04.ccls. and (cross$1talk "cross talk") and (count$3 timer ("time difference"))	USPAT	OR	ON	2005/07/21 16:46
L10	19	((cross$1talk "cross talk") adj (cancel$6 reduc$4 eliminat$3)) and (sub$1beam (sub adj beam))	USPAT	OR	ON	2005/07/21 16:47
L11	21	((cross$1talk "cross talk") adj (cancel$6 reduc$4 eliminat$3 remov$3)) and (sub$1beam (sub adj beam))	USPAT	OR	ON	2005/07/21 16:47
L12	66	((cross$1talk "cross talk") adj (cancel$6 reduc$4 eliminat$3 remov$3)) and (sub$1beam ((three sub) adj beam) three$1beam)	USPAT	OR	ON	2005/07/21 16:47
L13	21	((369/47.17 369/53.33 369/44.37 369/53.34 369/47.3 369/53.35 369/124.02-124.04).ccls.) and ((cross$1talk "cross talk") adj (cancel$6 reduc$4 eliminat$3 remov$3)) and (sub$1beam ((three sub) adj beam) three$1beam)	USPAT	OR	ON	2005/07/21 16:47
L14	44	"369"/$7.ccls. and (("same" one) near size near (beam spot light))	USPAT	OR	ON	2005/07/21 16:47
L15	3	"369"/$7.ccls. and (("same" one) near size near (beam spot light)) and ((multiple plural$3 second) near (medium media density densities resolution) near recording)	USPAT	OR	ON	2005/07/21 16:47
L16	3	"369"/$7.ccls. and (("same" one) near size near (beam spot light)) and ((multiple plural$3 second) near (medium media density densities resolution) near recording)	USPAT	OR	ON	2005/07/21 16:47

L17	280	"369"/$7.ccls. and (cd same dvd) and (three$1beam or "three beam" or man$1beam "main beam")	USPAT	OR	ON	2005/07/21 16:48
L18	6	(((cross$1talk "cross talk") near (cancel$6 eliminat$3 remov$3 reduc$4)) same ((tim$3 count$3) near difference)) and "369"/$7.ccls.	USPAT	OR	ON	2005/07/21 16:48
L19	1	(((cross$1talk "cross talk") near (cancel$6 eliminat$3 remov$3 reduc$4)) same ((tim$3 count$3) near difference near (mark pit signal address header))) and "369"/$7.ccls.	USPAT	OR	ON	2005/07/21 16:48
L20	1	(("5708636" "5802029" "5235583").pn.) and (cross$1talk "cross talk")	USPAT	OR	ON	2005/07/21 16:49
L21	3	(((cross$1talk "cross talk") near (cancel$6 eliminat$3 remov$3 reduc$4)) same (jump$3)) and "369"/$7.ccls.	USPAT	OR	ON	2005/07/21 16:49